

Project Title	Funding	Strategic Plan Objective	Institution
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Massachusetts Institute of Technology
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Trustees of Boston University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	University of Illinois
Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism	\$0	Q1.L.B	New England Center for Children
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	University of Southern California
An MEG investigation of neural biomarkers and language in nonverbal children with autism spectrum disorders	\$0	Q1.L.A	University of Colorado, Denver
Developing a Sensory Reactivity Composite Score for the New DSM-5	\$0	Q1.S.B	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Testing the tuning-width hypothesis in a unified theory for autism	\$0	Q1.L.B	Columbia University
CAREER: Enabling community-scale modeling of human behavior and its application to healthcare	\$16,000	Q1.Other	Cornell University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$16,000	Q1.L.B	Carnegie Mellon University
Predicting outcomes in autism with functional connectivity MRI	\$17,381	Q1.L.B	National Institutes of Health
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$24,000	Q1.L.B	Georgia Tech Research Corporation
Developing Automated Algorithms to Assess Linguistic Variation in Individuals with Autism	\$35,000	Q1.L.C	University of Pennsylvania
Investigating the auditory attentional networks in Autism Spectrum Disorder	\$60,000	Q1.L.B	CUNY - Queens College
Development of accelerated diffusion and functional MRI scans with real-time motion tracking for children with autism	\$96,553	Q1.L.B	Massachusetts General Hospital
Reliability of sensory-evoked activity in autism	\$100,804	Q1.L.B	New York University
Electrophysiological Correlates of Cognitive Control in Autism	\$128,277	Q1.L.B	UT SOUTHWESTERN MEDICAL CENTER
The ontogeny of social vocal engagement and its derailment in autism	\$157,315	Q1.L.A	Emory University
Neural Predictors of Language Function After Intervention in Children with Autism	\$181,307	Q1.L.B	University of California, Los Angeles
The Development of Auditory Joint Engagement	\$307,100	Q1.L.C	GEORGIA STATE UNIVERSITY

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Neural Economics of Biological Substrates of Valuation	\$379,913	Q1.L.C	VIRGINIA POLYTECHNIC INST AND ST UNIV
Restricted Repetitive Behavior in Autism	\$418,741	Q1.L.B	University of North Carolina
Early Quantitative Characterization of Reciprocal Social Behavior	\$545,901	Q1.L.C	Washington University in St. Louis
Eyeblink conditioning in school-aged children with ASD	\$597,024	Q1.L.A	SEATTLE CHILDREN'S HOSPITAL
The Autism Impact Measure: A New Tool for Treatment Outcome Measurement	\$1,283,153	Q1.L.B	University of Missouri

